



02-17-00

A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 15, 2000 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL243911764US**, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: **SUN1P376/P4382**First Named Inventor: **Jordan Brown**

Dionna Holmes  
Dionna Holmes

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

☐ Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:

**Jordan Brown and Lisa M. Camesano**

For: **METHODS AND APPARATUS FOR MANAGING DEBUGGING I/O**

**Application Elements:**

- ☒ 22 Pages of Specification, Claims and Abstract  
☒ 8 Sheets of **informal** Drawings  
☐ \*\* Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- ☐ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)  
☐ 37 CFR 3.73(b) Statement by Assignee  
☐ Information Disclosure Statement with Form PTO-1449  
☐ Copies of IDS Citations  
☐ Preliminary Amendment  
☒ Return Receipt Postcard  
☐ Small Entity Statement(s)  
☐ Other:

Fee Calculation (37 CFR § 1.16)

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY		OR	LARGE ENTITY	
			RATE	FEE		RATE	FEE
BASIC FEE			\$345	\$	OR	\$690	\$690
TOTAL CLAIMS	<u>22</u> -20 = <u>2</u>		x 9 = \$		OR	2 x 18 = \$36	
INDEP CLAIMS	<u>5</u> -03 = <u>2</u>		x 39 = \$		OR	2 x 78 = \$156	
[ ] Multiple Dependent Claim Presented			\$130 = \$		OR	\$260 = \$	
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total	\$	OR	Total	\$882

**Please defer filing fees at this time.**

☐ Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ is enclosed.

☐ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No. \_\_\_\_\_).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388 (Order No. SUN1P376).

☒ Please send correspondence to the following address:

**Customer Number 022434**  
**BEYER WEAVER THOMAS & NGUYEN, LLP**  
P.O. Box 130  
Mountain View, CA 94042-0130  
Telephone (510) 843-6200  
Fax (510) 843-6203



Date: 2/15/2000

Elise R. Heilbrunn  
**Elise R. Heilbrunn**  
Registration No. 42,649